



CANADA RESEARCH CHAIR (TIER II) – MODELING
COLLEGE OF ARTS & SCIENCE
UNIVERSITY OF SASKATCHEWAN

The College of Arts & Science at the University of Saskatchewan has a unique opportunity for a Tier II Canada Research Chair in the area of Mathematical Modeling. A Canada Research Chair appointment is one of the most prestigious opportunities of its kind in Canada. Applications or nominations are encouraged from individuals who would provide vision and leadership in one or more of the following areas: *Image Analysis, Complex Simulations, High Performance Computing, Nuclear Science, and Climate Change*. A successful candidate will have an excellent research track record in Applied Mathematics contributing to one or more application areas.

The selected candidate will be nominated for the Tier II Canada Research Chair and appointed to a tenure-track faculty position (the nature of the appointment will be determined at the time of hire). The candidate will be expected to establish an internationally leading research program, secure externally funded research, supervise postdoctoral fellows and graduate students, mentor junior faculty, and participate in graduate and undergraduate level teaching. It is also expected that the candidate will take advantage of the extraordinary opportunities that exist at the University of Saskatchewan for multi-disciplinary interactions and groundbreaking collaborative research partnerships. The University of Saskatchewan is home to the Canadian Light Source (CLS) synchrotron, the most ambitious science project in Canada in a generation. This new research tool, the Innovation Place Research Park, stimulating industrial/government partnerships, as well as the opportunity for innovative collaborative prospects at the twelve University Colleges, are unique in North America.

Located in the beautiful “river city” of Saskatoon in Canada’s high-growth province, and next door to a great untouched wilderness, the University of Saskatchewan and the College of Arts and Science is poised for unprecedented growth and transformation. Commitments to the growth of the graduate student and post-doctoral population are embedded in our *Strategic Plan*. The University forms a dynamic partnership of scholars dedicated to challenging old notions and creating new ideas to share with our students. We offer a thriving intellectual climate, countless opportunities for partnerships and collaboration in the heart of one of the world’s most charming campuses. To learn more about the College of Arts and Science visit: <http://artsandscience.usask.ca>.

Interested candidates should submit curriculum vitae, a research plan, a teaching dossier and the name, mailing address, email address and phone number of at least four references to:

Attn: Kaelee Corcoran
CRC Search Committee (Mathematical Modeling)
College of Arts and Science
University of Saskatchewan
9 Campus Drive, Saskatoon, SK, S7N 5A5, Canada
Email: kaelee.corcoran@artsandscience.usask.ca or phone:
306-966-8624.

Considerations of applications will begin March 2, 2009. The starting date is anticipated to be July 1, 2009.

The University is committed to Employment Equity. Members of Designated Groups (women, Aboriginal people, people with disabilities and visible minorities) are encouraged to self-identify on their applications. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.